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NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 06 CAS REGISTRY enhanced with new experimental property tags
NEWS 3 AUG 06 FSTA enhanced with new thesaurus edition
NEWS 4 AUG 13 CA/Caplus enhanced with additional kind codes for granted patents
NEWS 5 AUG 20 CA/Caplus enhanced with CAS indexing in pre-1907 records
NEWS 6 AUG 27 Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB
NEWS 7 AUG 27 USPATOLD now available on STN
NEWS 8 AUG 28 CAS REGISTRY enhanced with additional experimental spectral property data
NEWS 9 SEP 07 STN AnaVist, Version 2.0, now available with Derwent World Patents Index
NEWS 10 SEP 13 FORIS renamed to SOFIS
NEWS 11 SEP 13 INPADOCDB enhanced with monthly SDI frequency
NEWS 12 SEP 17 CA/Caplus enhanced with printed CA page images from 1967-1998
NEWS 13 SEP 17 Caplus coverage extended to include traditional medicine patents
NEWS 14 SEP 24 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 15 OCT 02 CA/Caplus enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS 16 OCT 19 BEILSTEIN updated with new compounds
NEWS 17 NOV 15 Derwent Indian patent publication number format enhanced
NEWS 18 NOV 19 WPIX enhanced with XML display format
NEWS 19 NOV 30 ICSD reloaded with enhancements
NEWS 20 DEC 04 LINPADOCDB now available on STN
NEWS 21 DEC 14 BEILSTEIN pricing structure to change
NEWS 22 DEC 17 USPATOLD added to additional database clusters
NEWS 23 DEC 17 IMSDRUGCONF removed from database clusters and STN
NEWS 24 DEC 17 DGENE now includes more than 10 million sequences
NEWS 25 DEC 17 TOX CENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS 26 DEC 17 MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS 27 DEC 17 CA/Caplus enhanced with new custom IPC display formats
NEWS 28 DEC 17 STN Viewer enhanced with full-text patent content from USPATOLD
NEWS 29 JAN 02 STN pricing information for 2008 now available
NEWS 30 JAN 16 CAS patent coverage enhanced to include exemplified prophetic substances
NEWS 31 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS 32 JAN 28 MARPAT searching enhanced

NEWS 33 JAN 28 USGENE now provides USPTO sequence data within 3 days of publication
NEWS 34 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 35 JAN 28 MEDLINE and LMMEDLINE reloaded with enhancements
NEWS 36 FEB 08 STN Express, Version 8.3, now available

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 24 JANUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:57:42 ON 13 FEB 2008

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 12 FEB 2008 HIGHEST RN 1003006-87-8
DICTIONARY FILE UPDATES: 12 FEB 2008 HIGHEST RN 1003006-87-8

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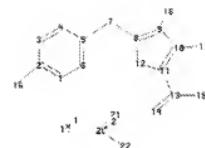
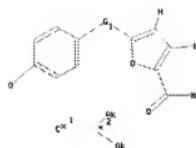
TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stnacn/stndoc/properties.html>

=> Uploading C:\Program Files\Stnexp\Queries\10578991A.str



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ring nodes :
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ring/chain nodes :
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chain bonds :
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ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-12 9-10 10-11 11-12
exact/norm bonds :
2-16 5-7 7-8 8-9 8-12 9-10 10-11 11-12 13-14 13-15 20-21 20-22
exact bonds :
9-18 10-17 11-13
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

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G1:[*1],[*2]

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
19:Atom 20:CLASS 21:CLASS 22:CLASS

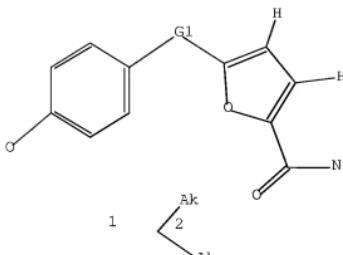
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L1 STRUCTURE UPLOADED

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=> d 11
L1 HAS NO ANSWERS
L1                    STR

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Structure attributes must be viewed using STN Express query preparation.

=> s sss ll sam

SAMPLE SEARCH INITIATED 16:58:22 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 419 TO ITERATE

100.0% PROCESSED 419 ITERATIONS
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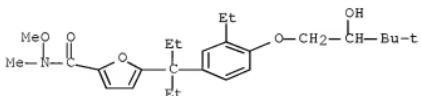
2 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
PROJECTED ITERATIONS: 7152 TO 9608
PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> d scan

L2 2 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN 2-Furancarboxamide, 5-[1-ethyl-1-[3-ethyl-4-(2-hydroxy-3,3-
dimethylbutoxy)phenyl]propyl]-N-methoxy-N-methyl-
MF C26 H39 N O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s sss ll full
FULL SEARCH INITIATED 16:59:15 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8630 TO ITERATE

100.0% PROCESSED 8630 ITERATIONS
SEARCH TIME: 00.00.01

17 ANSWERS

L3 17 SEA SSS FUL L1

=> fil caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
179.74 179.95

FILE 'CAPLUS' ENTERED AT 17:00:05 ON 13 FEB 2008
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FILE COVERS 1907 - 13 Feb 2008 VOL 148 ISS 7
FILE LAST UPDATED: 12 Feb 2008 (20080212/ED)

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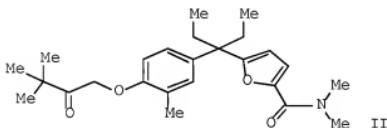
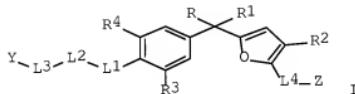
=> s 13
L4 1 L3

=> d ibib abs hitstr

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:493600 CAPLUS Full-text
DOCUMENT NUMBER: 143126490
TITLE: Preparation of phenyl-furan derivatives as vitamin D receptor modulators
INVENTOR(S): Gajewski, Robert Peter; Jones, Charles David; Lu, Jianliang; Ma, Tianwei; Nagpal, Sunil; Yee, Ying Kwong
PATENT ASSIGNEE(S): Eli Lilly and Company, USA
SOURCE: PCT Int. Appl., 81 pp.
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2005051936	A1	20050609	WO 2004-US35527	20041116
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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, T2, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2546729	A1	20050609	CA 2004-2546729	20041116
EP 1692123	A1	20060823	EP 2004-810027	20041116
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
JP 2007512326	T	20070517	JP 2006-541190	20041116
US 2007105951	A1	20070510	US 2006-578991	20060511
PRIORITY APPLN. INFO.:			US 2003-524015P	P 20031120
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OTHER SOURCE(S):	CASREACT 143:26490; MARPAT 143:26490			
GI				



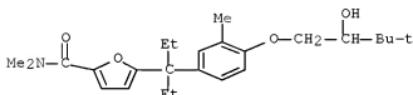
AB Title compds. I [R and R1 independently = alkyl, fluoroalkyl, or together R and R1 = (un)substituted-, (un)saturated-3- to 8-membered carbocycle; R2, R3 and R4 independently = H, halo, alkenyl, etc.; L1, L2, L3 and L4 independently = a bond, O, -C=C-, etc.; Y = Me, Et, n-Pr, etc.; Z = -C(O)-NR5R6; R5 and R6 independently = H, alkyl, haloalkyl, etc. with provisions] and their pharmaceutically acceptable salts, are prepared and disclosed as modulators of vitamin D receptor. Thus, e.g., II was prepared by coupling of 3'-(4-hydroxy-3-methylphenyl)-3'-(5-carboxy-2-furanyl)pentane (preparation given) with o-cresol and subsequent amidation using dimethylamine. The calcemic activity of I was evaluated in a Caco-2 cell co-transfection assay and it was revealed that compds. of the invention possessed EC50 values in the range of 25 to 758 nM. I as modulator of vitamin D receptor should prove useful in the treatment of bone disease and psoriasis. Pharmaceutical compns. comprising of I are disclosed.

IT 953018-01-6P

RL: PAC (Pharmacological activity); PEP (Physical, engineering or chemical process); PYP (Physical process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)
(preparation of phenyl-furan derivs. as vitamin D receptor modulators)

RN 853018-01-6 CAPLUS

CN 2-Furancarboxamide, 5-[1-ethyl-1-[4-(2-hydroxy-3,3-dimethylbutoxy)-3-methylphenyl]propyl]-N,N-dimethyl- (CA INDEX NAME)



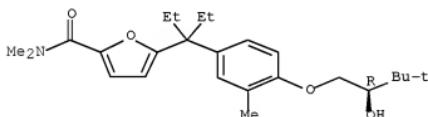
IT 853018-02-7P 853018-03-8P

RL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of phenyl-furan derivs. as vitamin D receptor modulators)

RN 853018-02-7 CAPLUS

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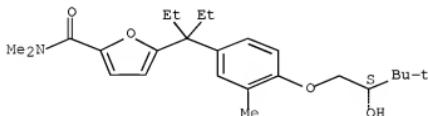
Absolute stereochemistry.



RN 853018-03-8 CAPLUS

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Absolute stereochemistry.

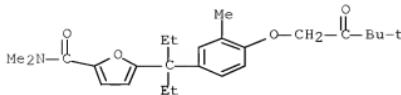


IT 853018-00-5P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of phenyl-furan derivs. as vitamin D receptor modulators)

RN 853018-00-5 CAPLUS

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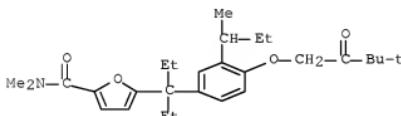
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853018-11-8P 853018-12-9P 853018-13-0P
853018-14-1P 853018-26-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of phenyl-furan derivs. as vitamin D receptor modulators)

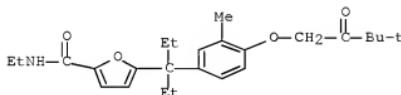
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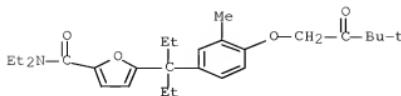
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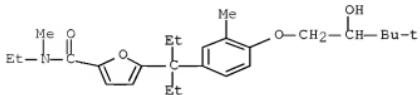
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RN 853018-08-3 CAPLUS

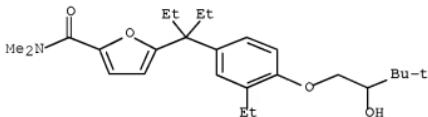
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RN 853018-09-4 CAPLUS

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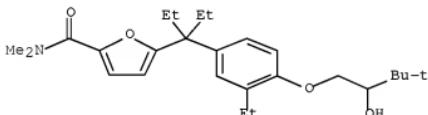
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RN 853018-10-7 CAPLUS

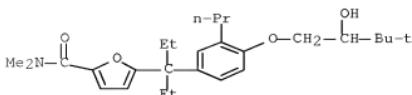
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Rotation (-).



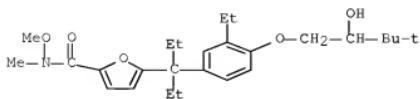
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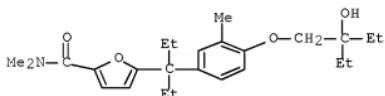
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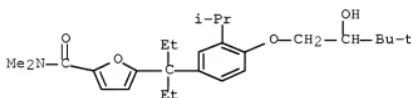
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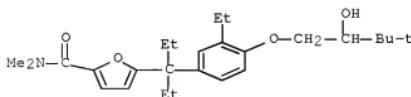
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RN 853018-26-5 CAPLUS

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IT 853018-17-4P 853018-21-0P

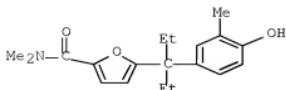
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of phenyl-furan derivs. as vitamin D receptor modulators)

RN 853018-17-4 CAPLUS

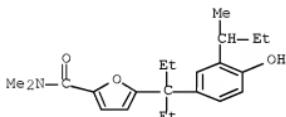
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dimethyl- (CA INDEX NAME)



RN 853018-21-0 CAPLUS

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REFERENCE COUNT:

2

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS

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	ENTRY	SESSION

FULL ESTIMATED COST

5.93 185.88

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

	SINCE FILE	TOTAL
	ENTRY	SESSION

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